AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [0005] with the following new paragraph:

[0005] General chemical compositions for groups of oxide materials with simple perovskite structures are $(A_{1-x}M_x)BO_3$, $(A_{1-x}M_x)(B'B'')O_3$ or $A(B_{1-x}M_x)O_3$, (where A can be 1^+, 2^+ and 3^+ ions; B can be 5^+, 4+, 3^+ ions; B' and B" can be 2^+, 3^+, 4^+, 5^+ and 6^+ ions, and M is a magnetic ion dopant). Specific examples are $(A_{1-x}M_x)TiO_3$, $(A_{1-x}M_x)ZrO_3$, $(A_{1-x}M_x)SnO_3$, $(A_{1-x}B_x)HfO_3$, $La(Mo_{1-x}M_x)O_3$, and $Sr(Ti_{1-x}M_x)O_3$ where A=Ca, Sr, Ba, Pb, Cd and M= Fe, Ni, Co, Mn with $0<x<0.15$.

Please add the following new paragraph after paragraph [0005] and before [0006]:

[0005.1] According to these embodiments, the non-magnetic element A in a ferromagnetic perovskite oxide material having the formula $(A_{1-x}M_x)BO_3$, where A is at least one non-magnetic element selected from the group consisting of Ca, Sr, Ba, Pb, Y, La, and Gd. The element B is at least one non-magnetic element selected from the group consisting of Ti, Zr, Hf, Sn, Mo, Ta, W, Nb, Al, and Bi. The element M is at least one magnetic element selected from the group consisting of Fe, Co, Ni, Cr, Mn, and V. In one embodiment the index "x" satisfies the values x being greater than 0, and less than 0.15. In another embodiment, "x" ranges from 0 to 0.15 when A is Ca or Ba; B is Ti, Zr, or Hf; and M is Fe, Co, or Ni.

Please add the following new paragraph after paragraph [0005.1] and before [0006]:

[0005.2] Furthermore, according to these embodiments, the saturation magnetizations for the ferromagnetic perovskite oxides having the formulas $(Ba_{0.95}Fe_{0.05})TiO_3$, $(Ca_{0.95}Fe_{0.05})TiO_3$, $(Ba_{0.95}Fe_{0.05})ZrO_3$, $(Ca_{0.95}Fe_{0.05})ZrO_3$, $(Ba_{0.95}Fe_{0.05})HfO_3$, and $(Ca_{0.95}Fe_{0.05})HfO_3$ may have the saturation magnetizations of

about 0.10, 0.11, 0.11, 0.12, 0.125, and 0.12 μ_B/mol Fe at 300K, respectively. Also, according to these embodiments, the coercive fields may be about 16, 12, 25, 4.5, 20, and 7 Oe at 300K for the same six compounds, again, respectively.